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| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
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| 10/733,054 | 12/11/2003 | Gary T. Krajecki | 4111-00300 | 7843 |
| 30652 | 7590 | 12/21/2004 | EXAMINER | |
| CONLEY ROSE, P.C. 5700 GRANITE PARKWAY, SUITE 330 PLANO, TX 75024 | | | CHANG, YEAN HSI | |
| | | | ART UNIT | PAPER NUMBER |
| | | | 2835 | |

DATE MAILED: 12/21/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

10/733,054

Applicant(s)

KRAJECKI, GARY T.

Examiner

Yean-Hsi Chang

Art Unit

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 11 December 2003.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-20 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-13 and 15-20 is/are rejected.
- 7) ☒ Claim(s) 14 is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 23 April 2004 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
- ☐ Certified copies of the priority documents have been received.
 - ☐ Certified copies of the priority documents have been received in Application No. _____.
 - ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|--|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413) Paper No(s)/Mail Date. _____ |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| 3) <input checked="" type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date <u>6/2/04 & 6/7/04</u> . | 6) <input type="checkbox"/> Other: _____ |

DETAILED ACTION

Claim Rejections - 35 USC § 102

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

2. Claims 1-7, 9, 11, 15 and 19 are rejected under 35 U.S.C. 102(b) as being anticipated by Brightman et al. (US 5,417,012).

Brightman teaches an apparatus (20, fig. 1) for forming a chamber enclosed on five sides adjacent a back surface of an electronic device (10), the back surface having a height and width, comprising: a one piece cable cover (20) having a horizontal top (72, fig. 6) and having vertical sides (70) extending down from the top, the top and sides having front and back edges (not labeled) defining a front and back openings (not labeled) of the cover, the front opening having a height and width about equal to the height and width (fig. 1), respectively, of the electronic device back surface (claims 1 and 7); wherein the cover back opening has a height and width about equal to the height and width, respectively, of the electronic device back surface (fig. 2) (claim 2); wherein the cover front and back openings have a height and width selected to telescopically slide over the back surface of the electronic device (fig. 1) (claim 3); wherein the cover back opening has a height about equal to the height of the electronic

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device back surface and has a width less than the width of the electronic device back surface (fig. 2) (claim 4); wherein when the electronic device is supported on a horizontal surface and the cover is positioned on the horizontal surface adjacent the electronic device back surface, the cover defines a chamber enclosed on the top and sides by the cover, enclosed on the front by the electronic device back surface and enclosed on the bottom by the horizontal surface (fig. 8) (claim 5); horizontal flanges extending from lower edges of the cover sides (fig. 8), said flanges enclosing a portion of the bottom of the chamber (claims 6 and 9); wherein when the cable cover is positioned adjacent an electronic device and the electronic device and cable cover are supported on the same generally flat surface, the cable cover encloses at least three sides of a rectangular space closed on five sides (fig. 2) (claim 11); and a method for covering cables connected to the electronic device claimed in claims 15 and 19 being disclosed in the specification (claims 15 and 19).

3. Claims 12-13 are rejected under 35 U.S.C. 102(b) as being anticipated by Jedziniak (US 4,624,510).

Jedziniak teaches an electronic device (110, fig. 10), comprising: a generally rectangular device housing (111 and 112) having a top (not labeled), bottom (113), front (not labeled), back (not labeled) and two sides (not labeled), and having connections for cables on the back (fig. 15), a one piece cable cover (131) having a horizontal top (72) having a depth and a width (fig. 11), the width being at least as great as the width of the top of the electronic device (fig. 10), and having vertical sides extending down from the

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top and having a height, the height being at least as great as the height of the electronic device (fig. 10), the cable cover slidably carried on the top and sides of the device housing and extendable from the back of the device housing (fig. 11) (claim 12); and wherein the cable cover sides have upper and lower edges (not labeled, fig. 11), the upper edge extending from the top, horizontal flanges (see fig. 12) extending from the lower edges of the sides under the bottom of the device housing (claim 13).

Claim Rejections - 35 USC § 103

4. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

5. Claims 8, 10, 16-18 and 20 are rejected under 35 U.S.C. 103(a) as being unpatentable over Brightman et al. in view of Hoppal et al. (US 5,195,022).

Brightman discloses the claimed invention except the cable cover being made from sheet metal and having internal dimensions mating with external dimensions of the electronic device.

Hoppal teaches a cable cover (104, fig. 2) of an electronic device (102), being made from sheet metal (col. 3, lines 39-42) and the internal dimensions mating with external dimensions of the electronic device (fig. 3).

It would have been obvious to one having ordinary skill in the art at the time the invention was made to modify the device of Brightman with the cable cover taught for better EMI shielding.

Allowable Subject Matter

6. Claim 14 is objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

The following is a statement of reasons for the indication of allowable subject matter:

The best prior art of record, Brightman et al. (US 5,417,012), Jedziniak (US 4,624,510), and Hoppal et al. (US 5,195,022), taken alone or in combination, fails to teach or reasonably suggest a cable cover of an electronic device, comprising: cable cover sides having upper and lower edges, the upper edge extending from a top of the cover; horizontal flanges extending from the lower edges of the sides under a bottom of a device housing, wherein the horizontal flanges have a first edge extending from the lower edges of the sides and a second edge opposite the first edge; vertical flanges extending upward from the second edges; and grooves in the bottom of the bottom of the device housing, the vertical flanges slidably engaging the grooves as set forth in claim 14.

Correspondence

7. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Yean-Hsi Chang whose telephone number is (571) 272-2038. The examiner can normally be reached on 07:30 - 16:00.

If attempts to reach the examiner by telephone are unsuccessful, the Art Unit phone number is (571) 272-2800, ext. 35. The fax phone number for the organization where this application or proceeding is assigned is (703) 305-3431 for regular communications and for After Final communications. There are RightFax numbers and provide the fax sender with an auto-reply fax verifying receipt by the USPTO: Before-Final (703-872-9318) and After-Final (703-872-9319).

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 305-8558.

Yean-Hsi Chang
Primary Examiner
Art Unit: 2835
December 18, 2004

A handwritten signature in black ink, appearing to read 'Yean-Hsi Chang', written in a cursive style.